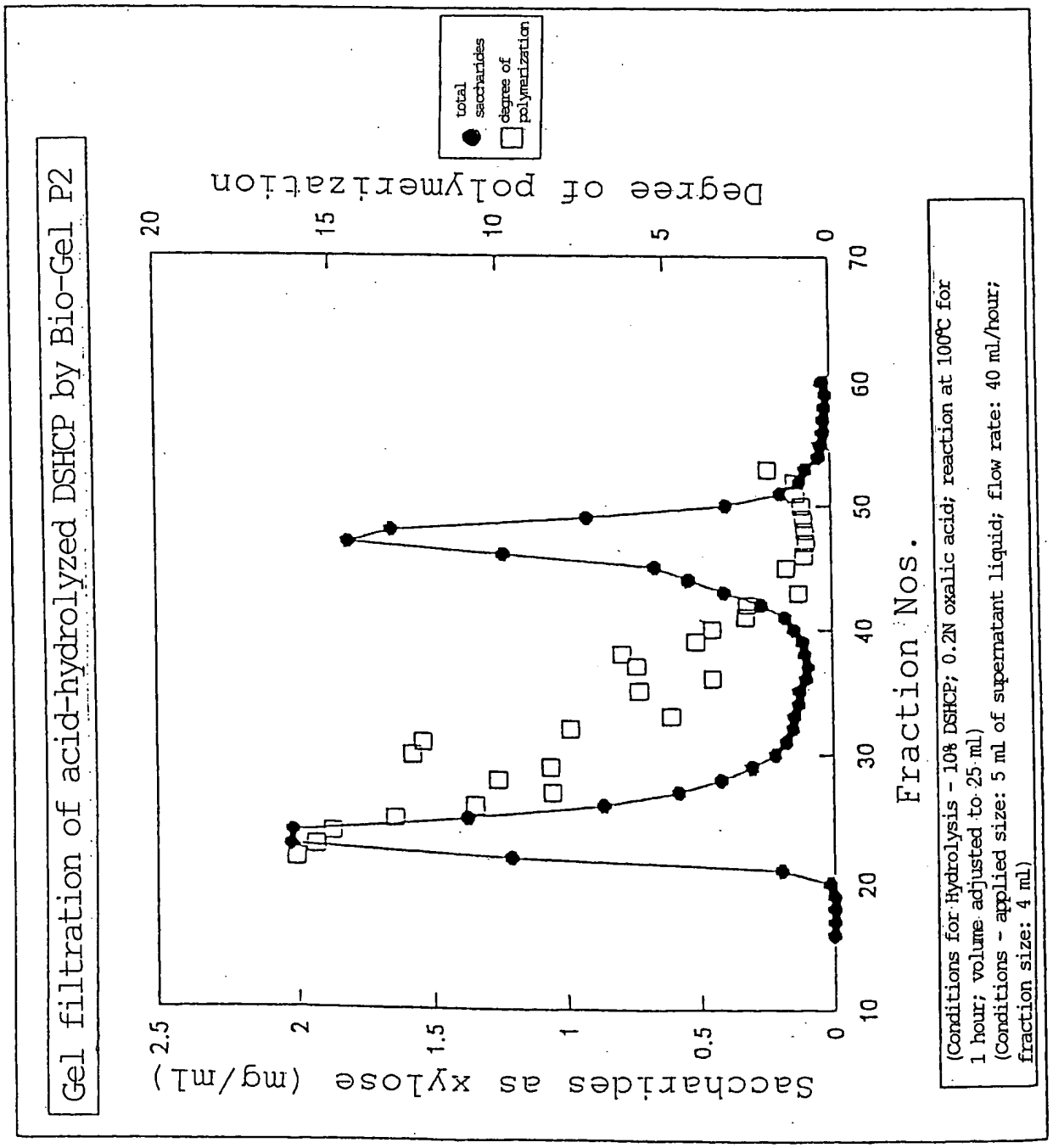
Fig. 1


Gel filtration of acid-hydrolyzed DSHCP by Bio-Gel P2
total saccharides
degree of polymerization
Degree of polymerization
Saccharides as xylose (mg/ml)
Fraction Nos.
(Conditions for Hydrolysis - 10% DSHCP; 0.2N oxalic acid; reaction at 100℃ for 1 hour; volume adjusted to 25 ml)
(Conditions - applied size: 5 ml of supernatant liquid; flow rate: 40 ml/hour; fraction size: 4 ml)